

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

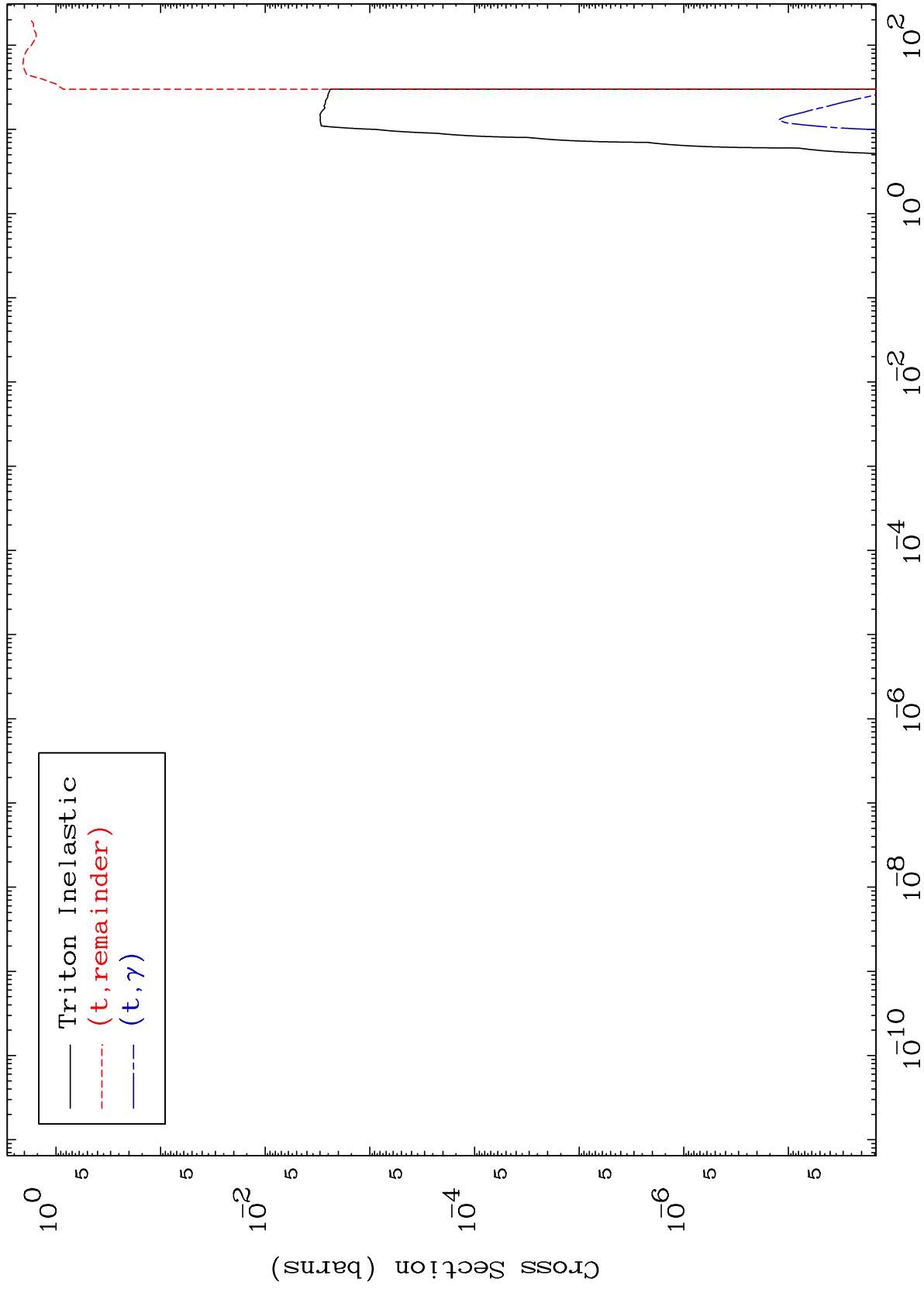
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9355

Triton Major  
0 Kelvin Cross Sections

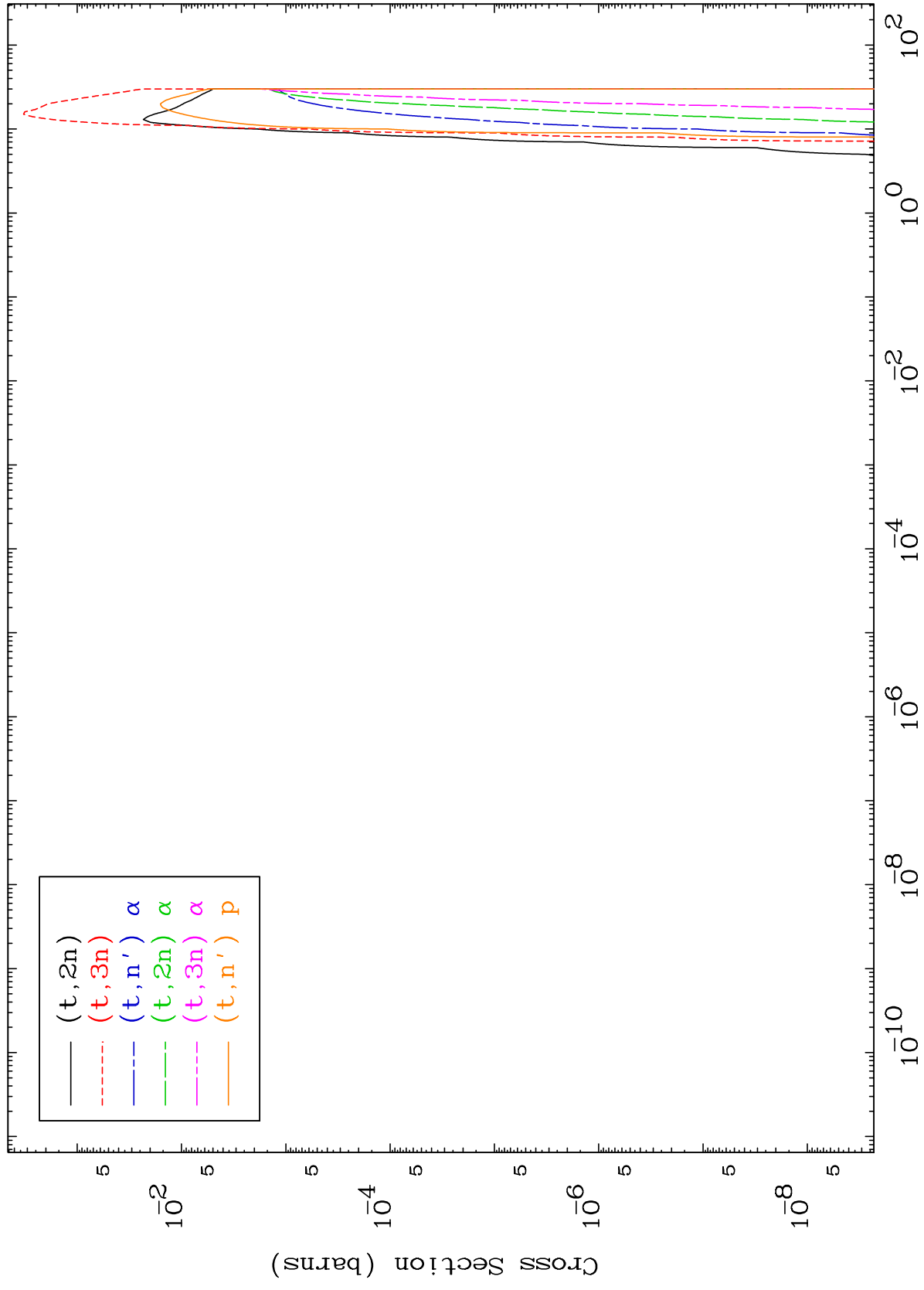
93-Np-240



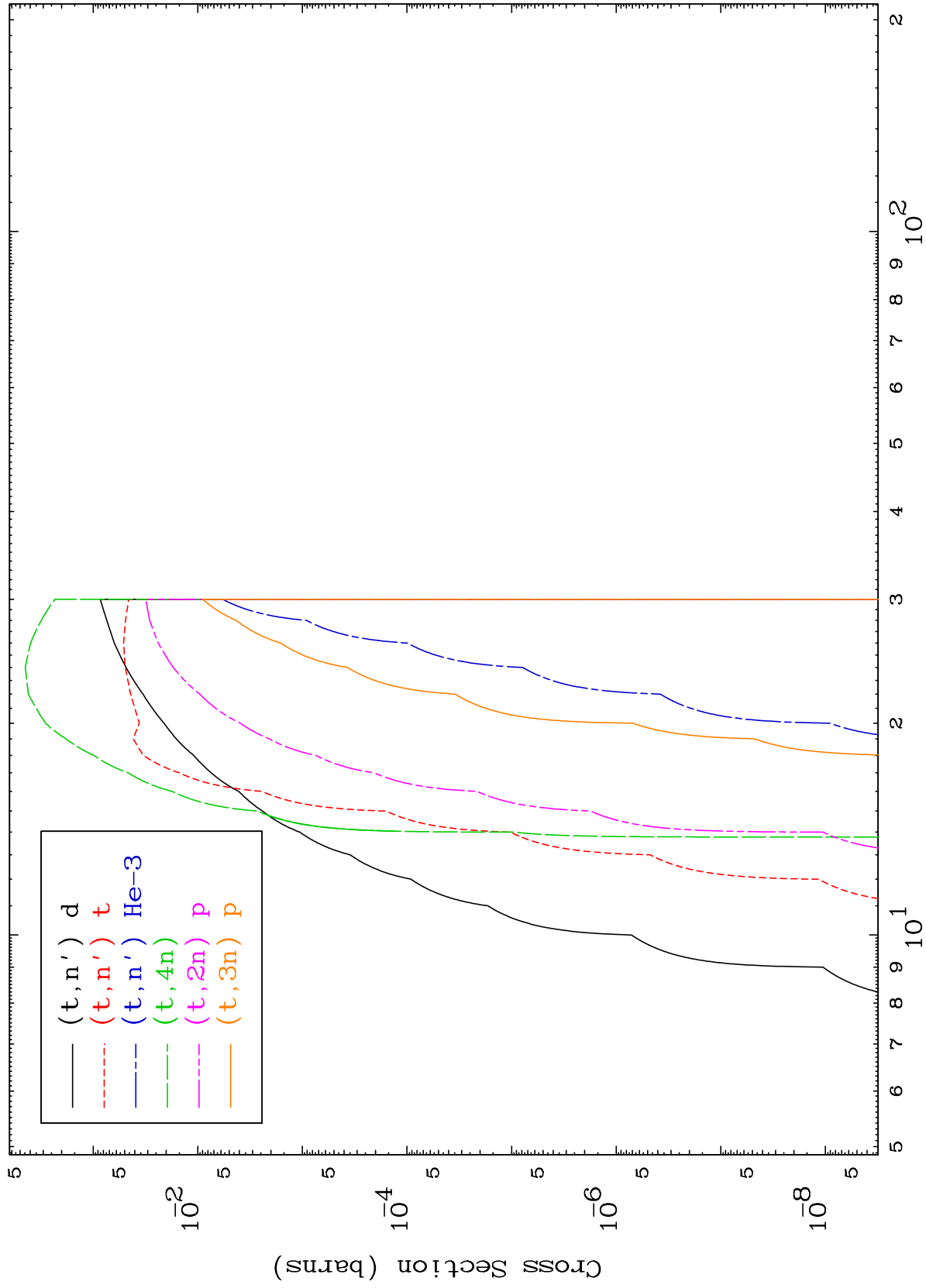
MAT 9355

Triton Neutron Production  
0 Kelvin Cross Sections

93-Np-240



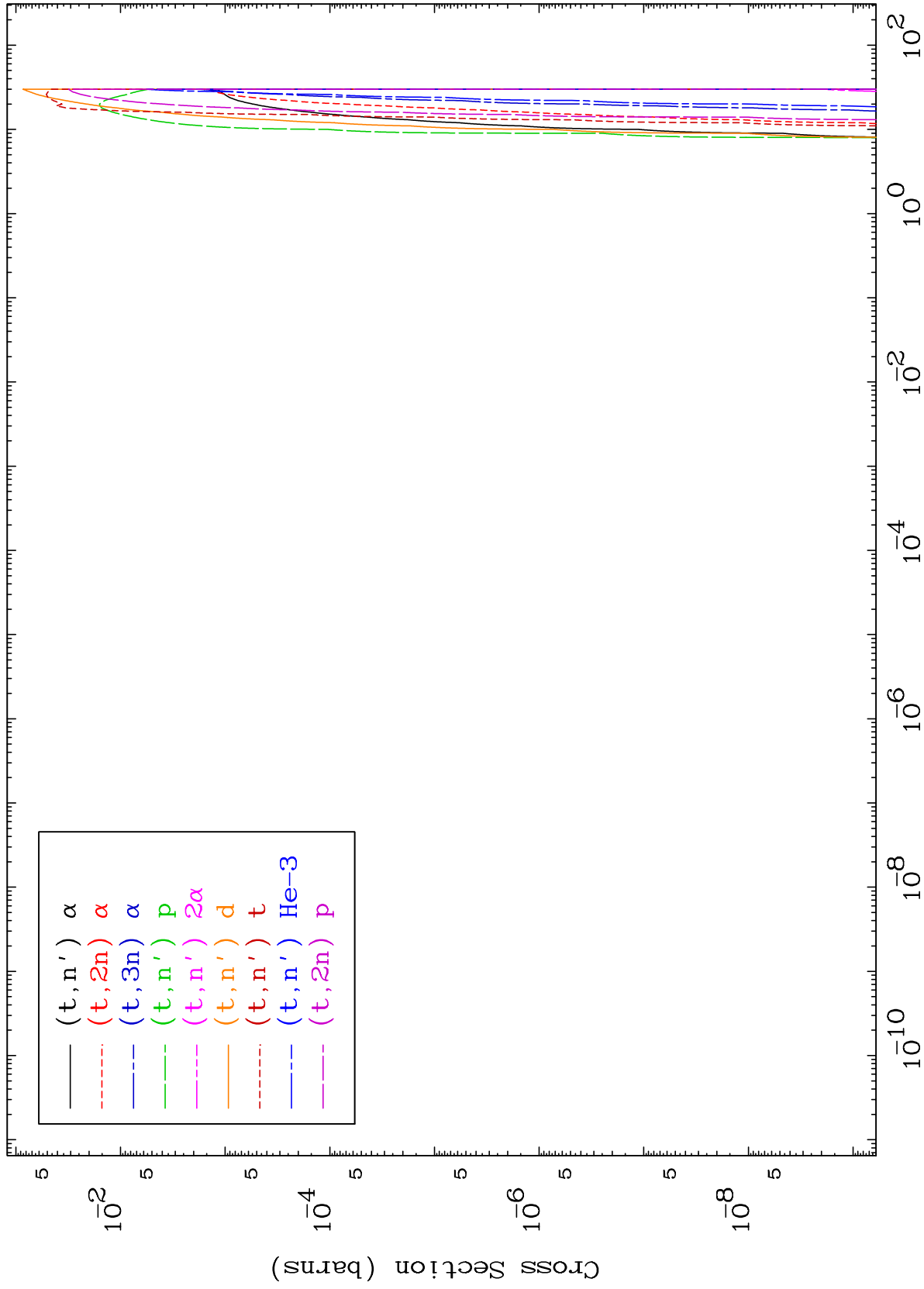
93-Np-240



MAT 9355

Triton Charged Particle  
0 Kelvin Cross Sections

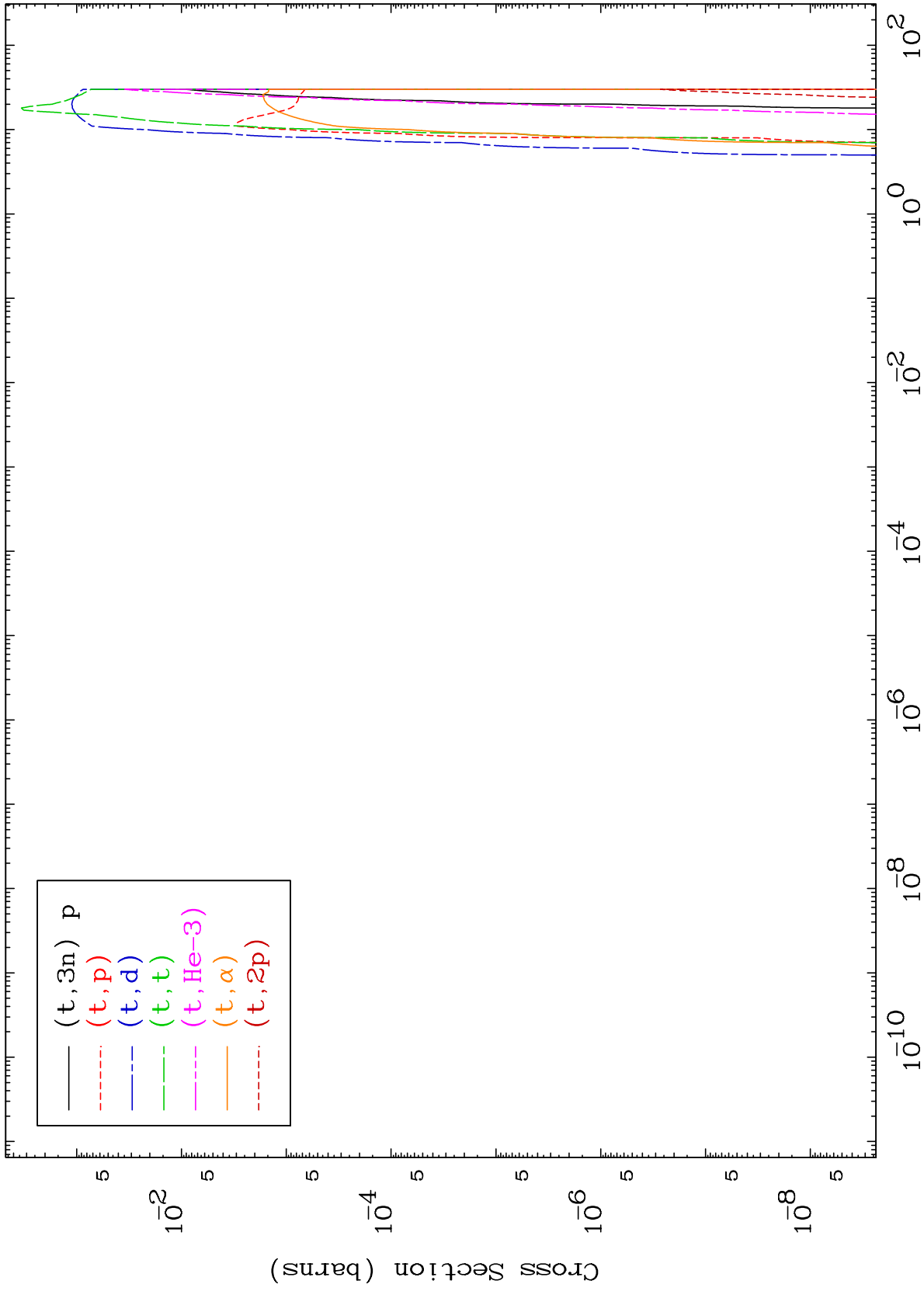
93-Np-240



MAT 9355

Triton Charged Particle  
0 Kelvin Cross Sections

93-Np-240



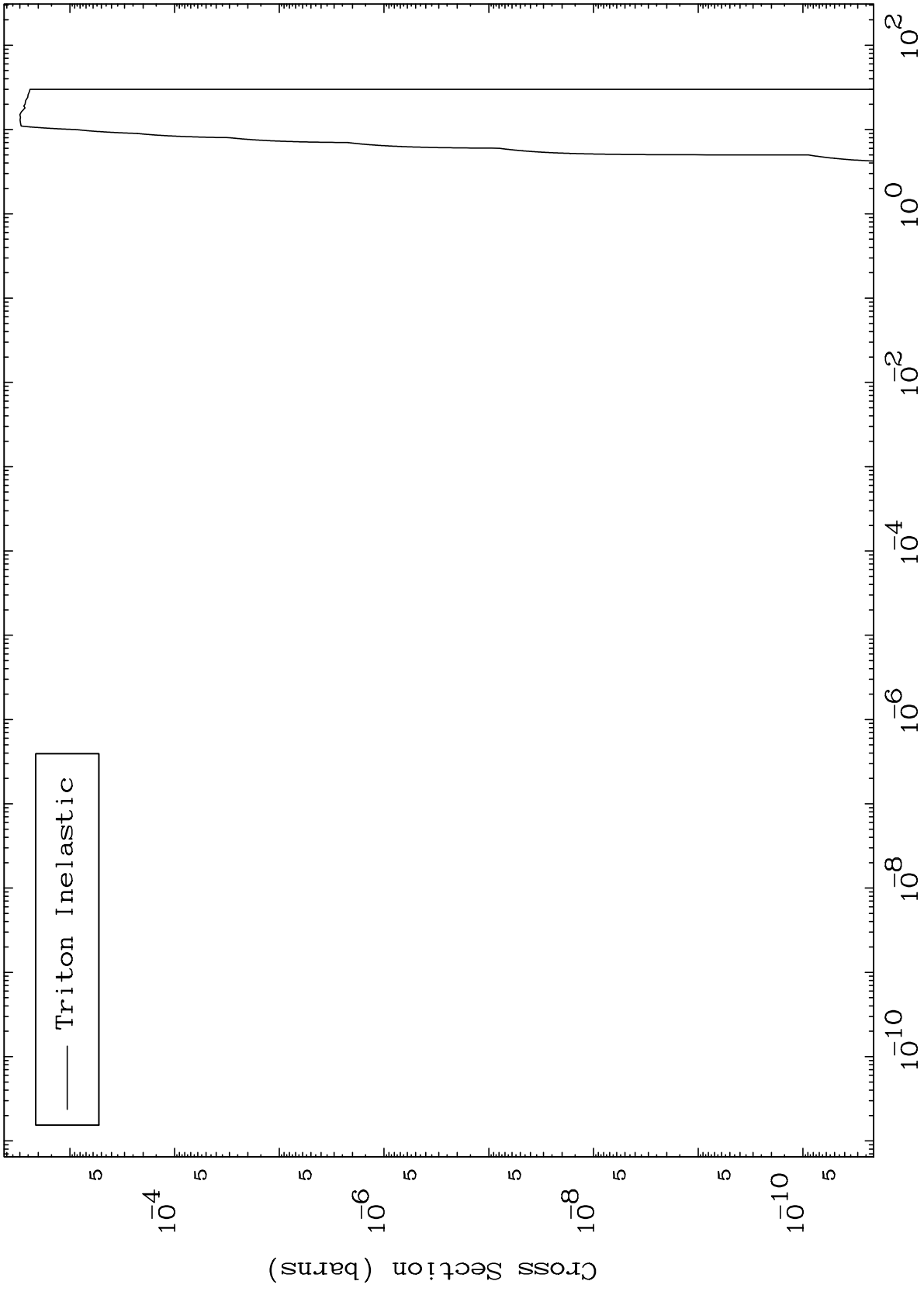
5

93-Np-240

MAT 9355

(t,n') Level  
0 Kelvin Cross Sections

93-Np-240

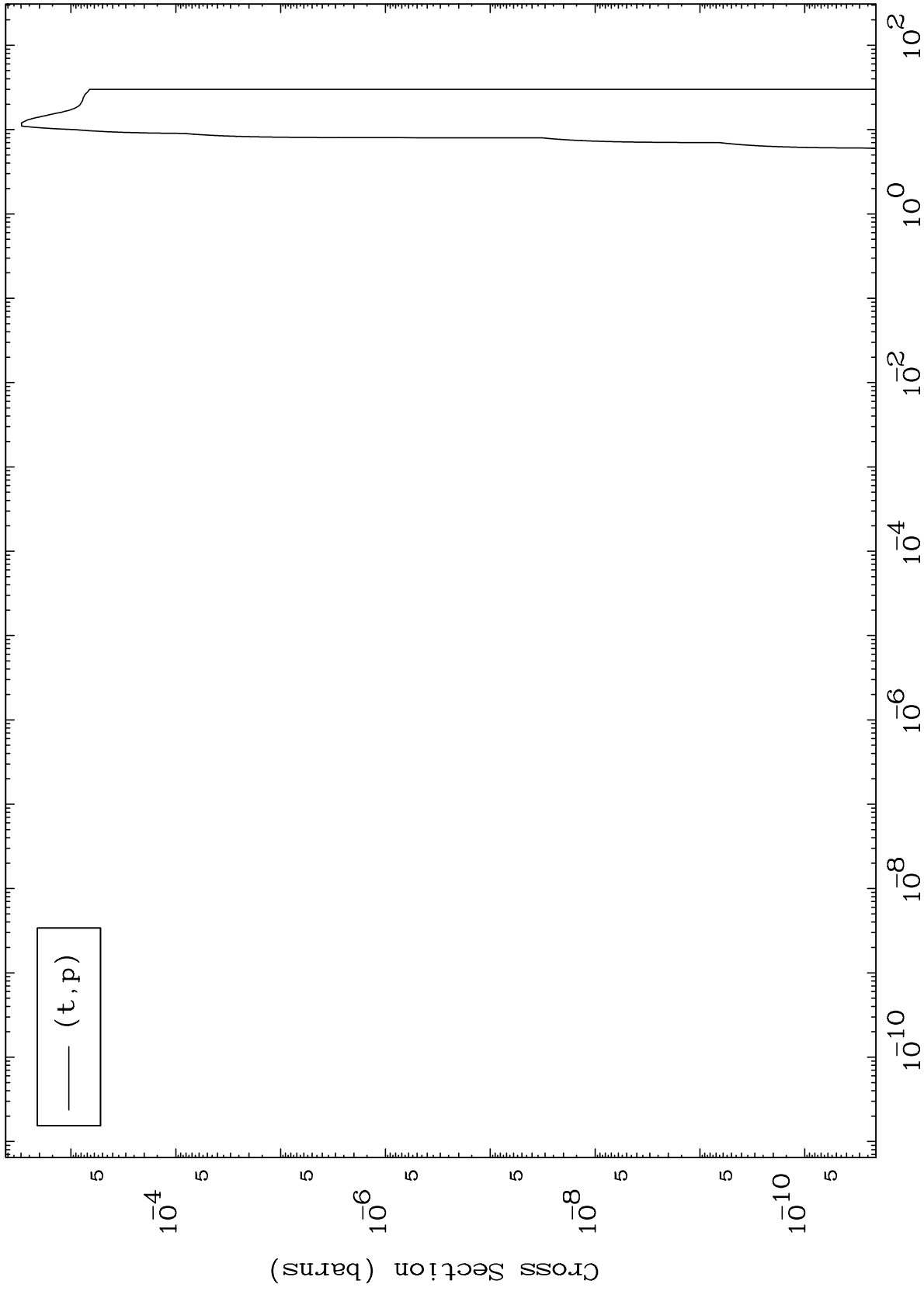


93-Np-240

MAT 9355

(t,p) Levels  
0 Kelvin Cross Sections

93-Np-240

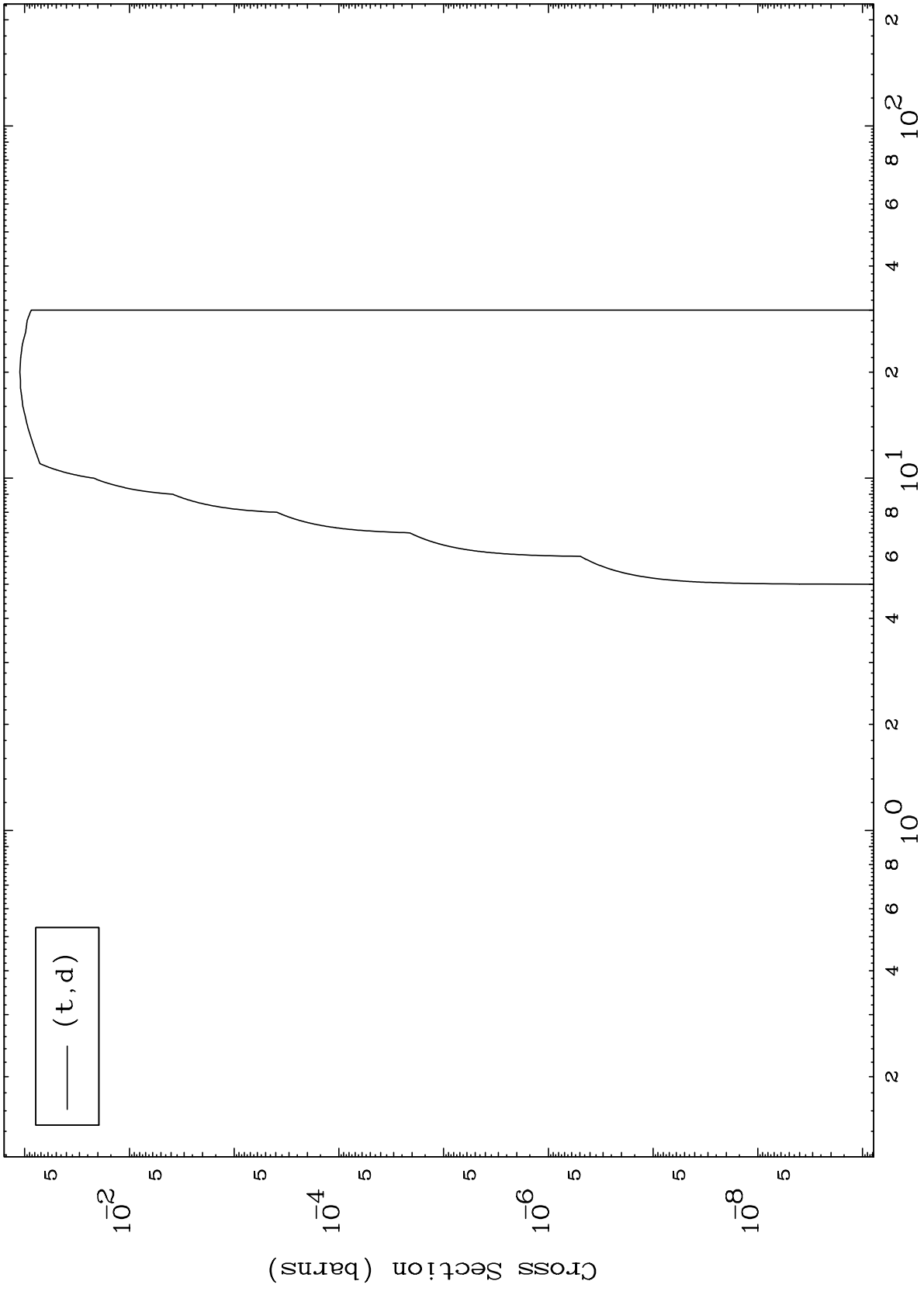




MAT 9355

(t,d) Levels  
0 Kelvin Cross Sections

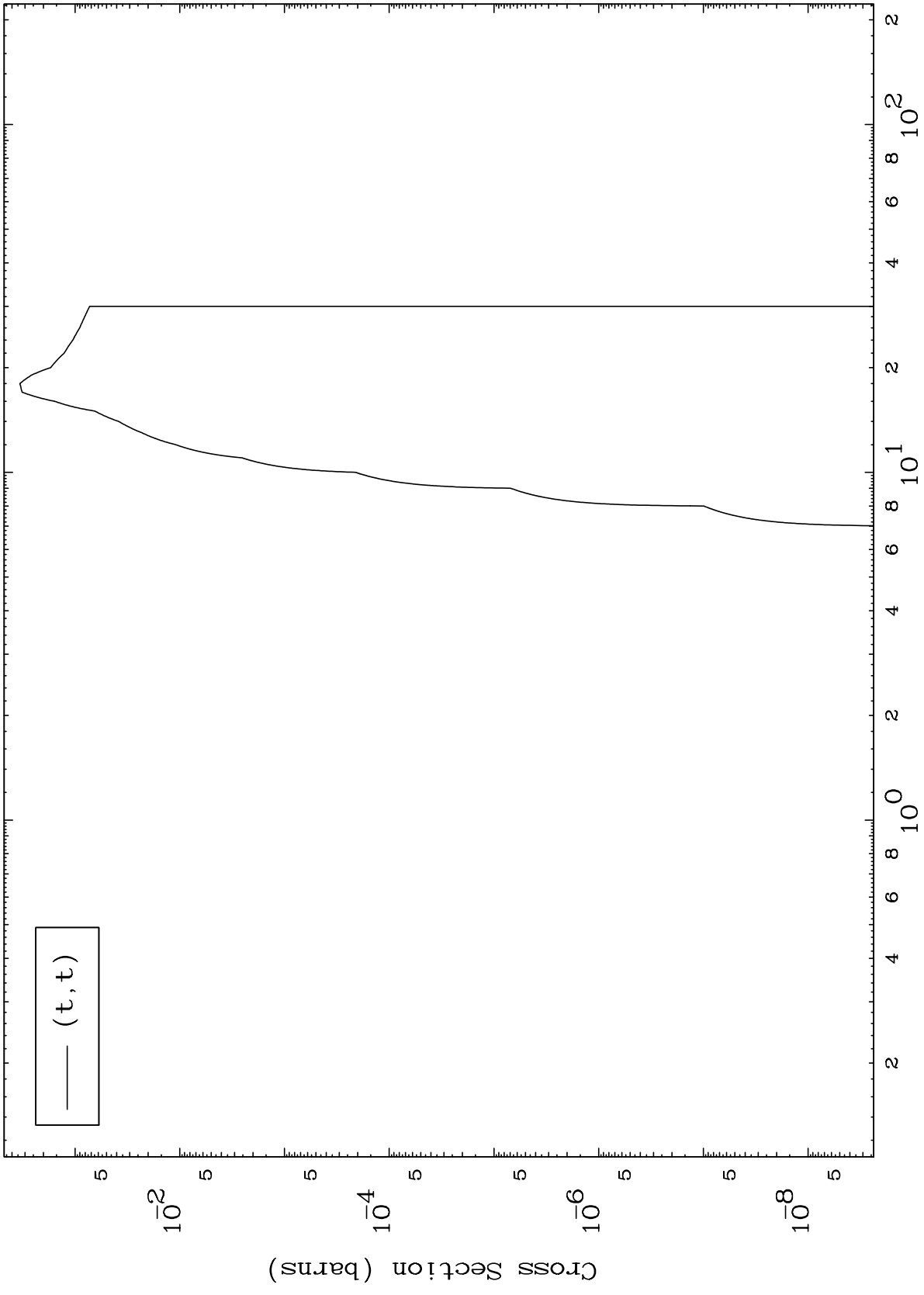
93-Np-240



MAT 9355

(t,t) Levels  
0 Kelvin Cross Sections

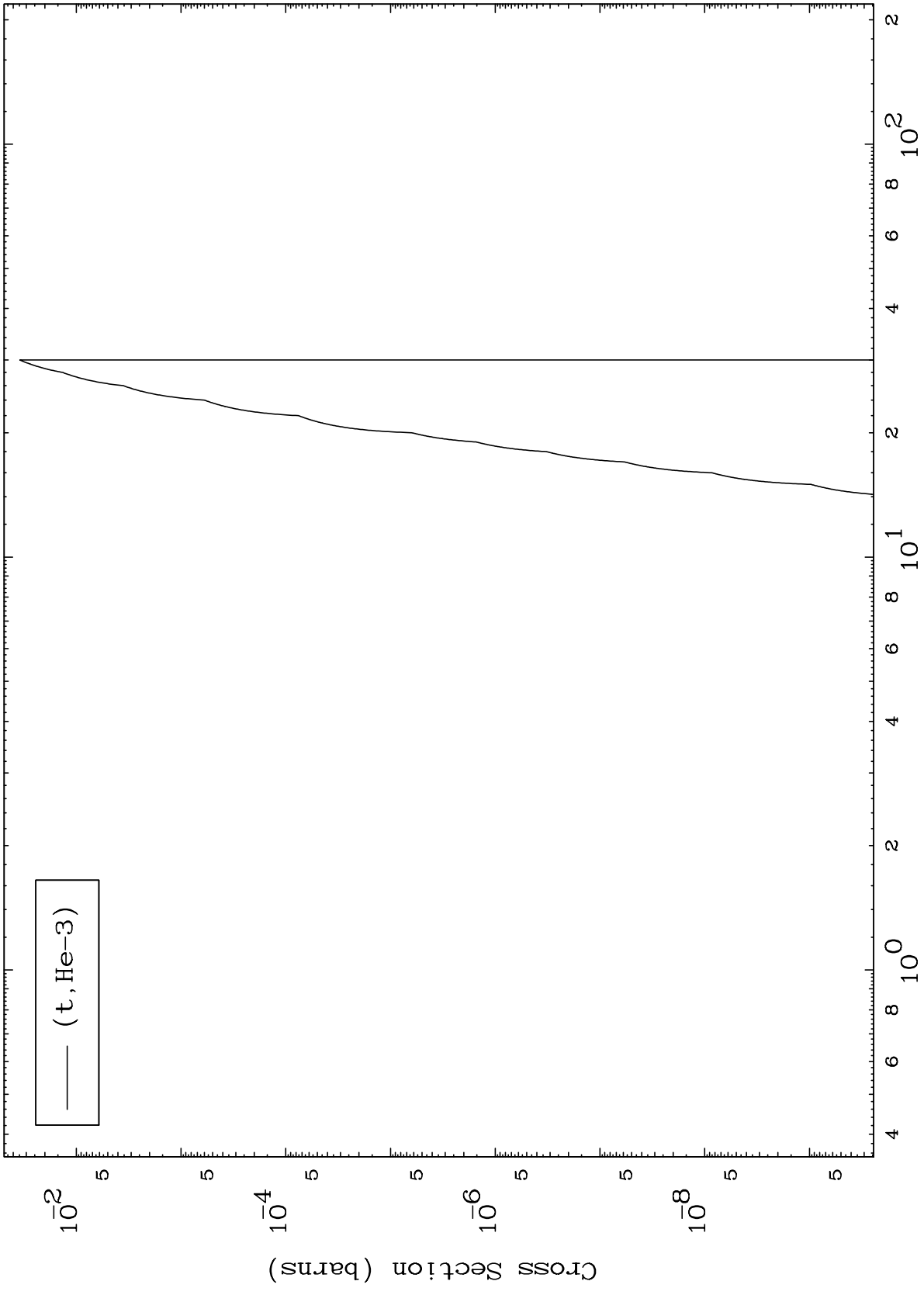
93-Np-240



MAT 9355

(t,He3) Levels  
0 Kelvin Cross Sections

93-Np-240



— (t, He-3)

10

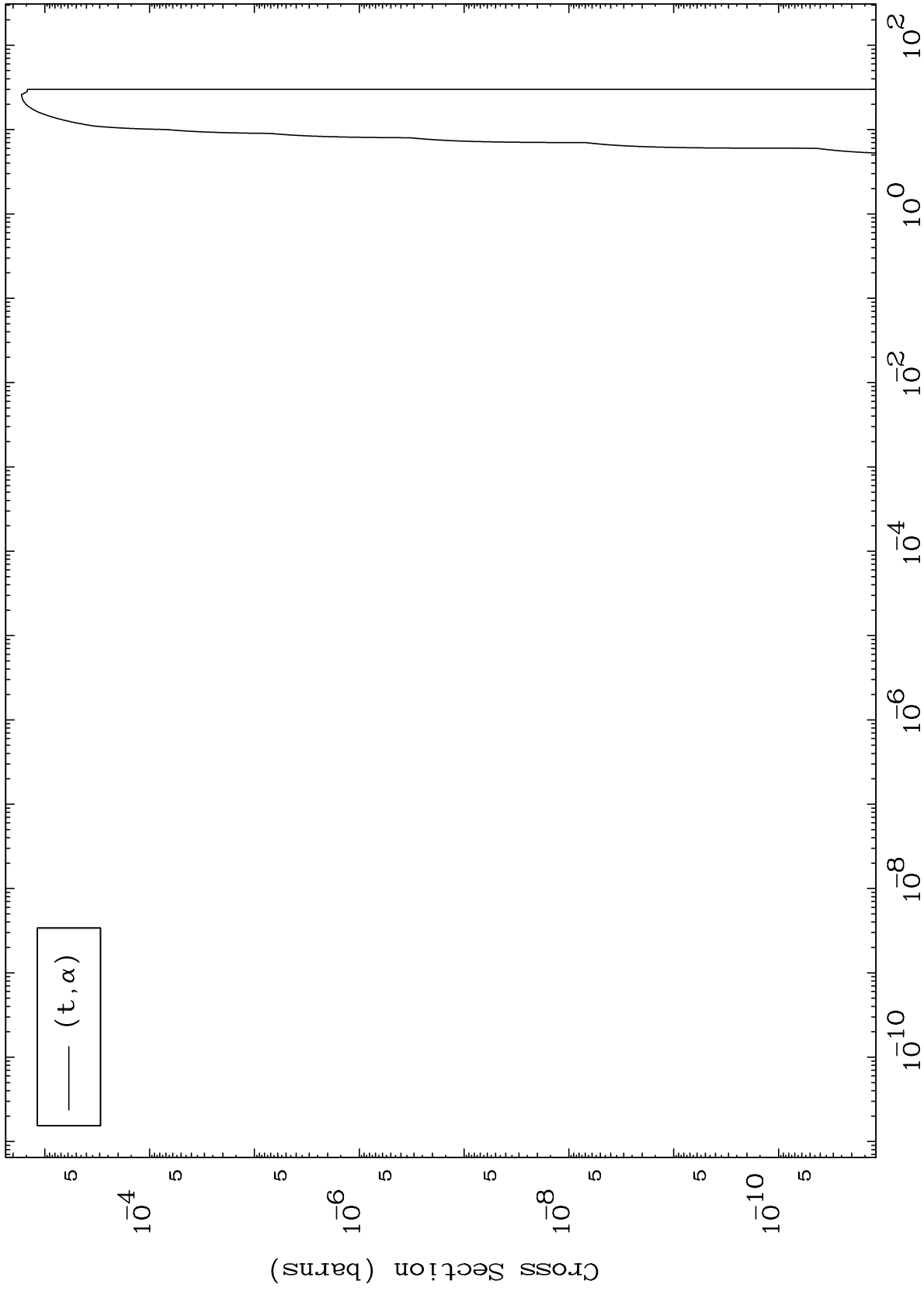
Incident Energy (MeV)

93-Np-240

MAT 9355

(t,α) Levels  
0 Kelvin Cross Sections

93-Np-240



11

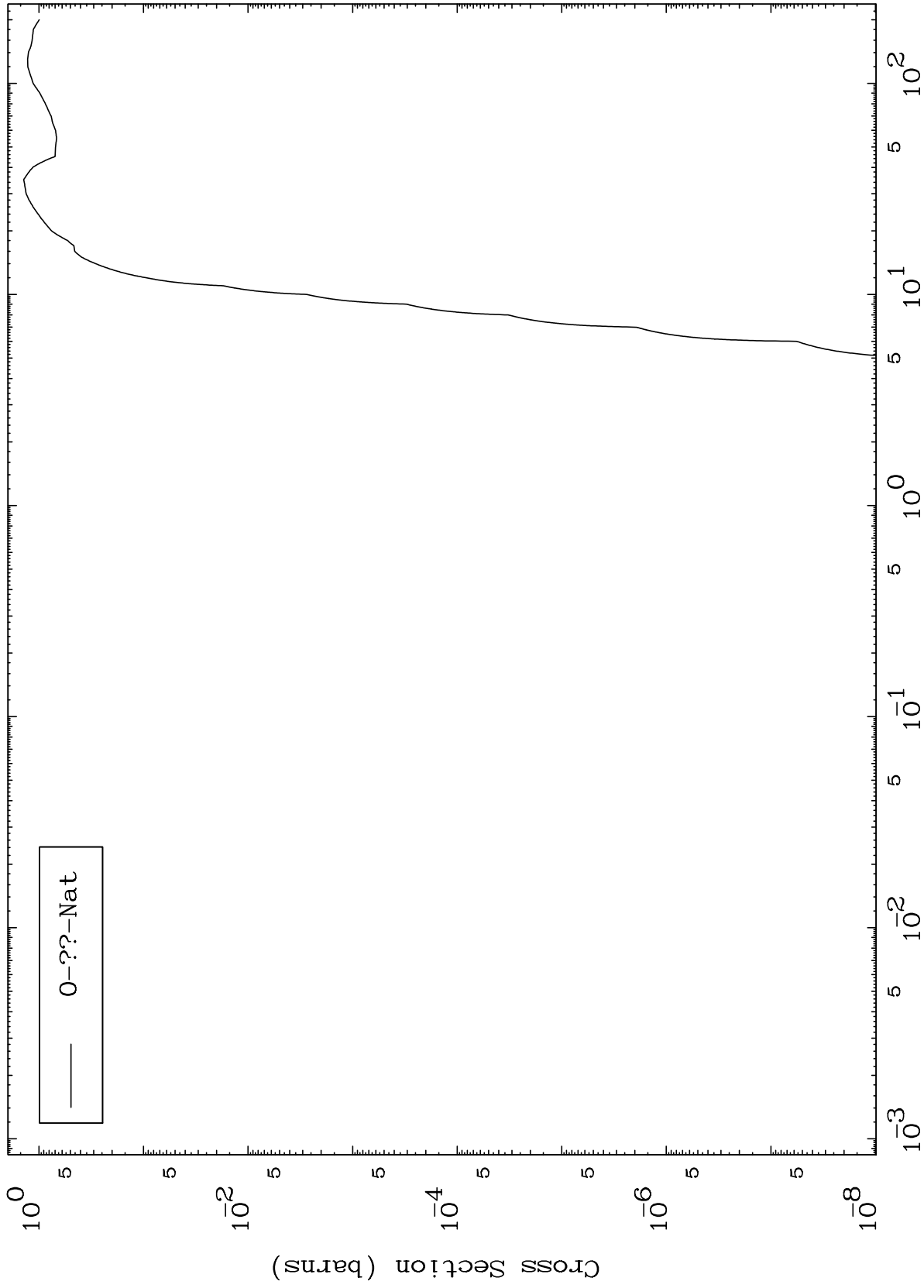
Incident Energy (MeV)

93-Np-240

MAT 9355

Triton Fission  
Radionuclide Production Cross Section

93-Np-240



12

Incident Energy (MeV)

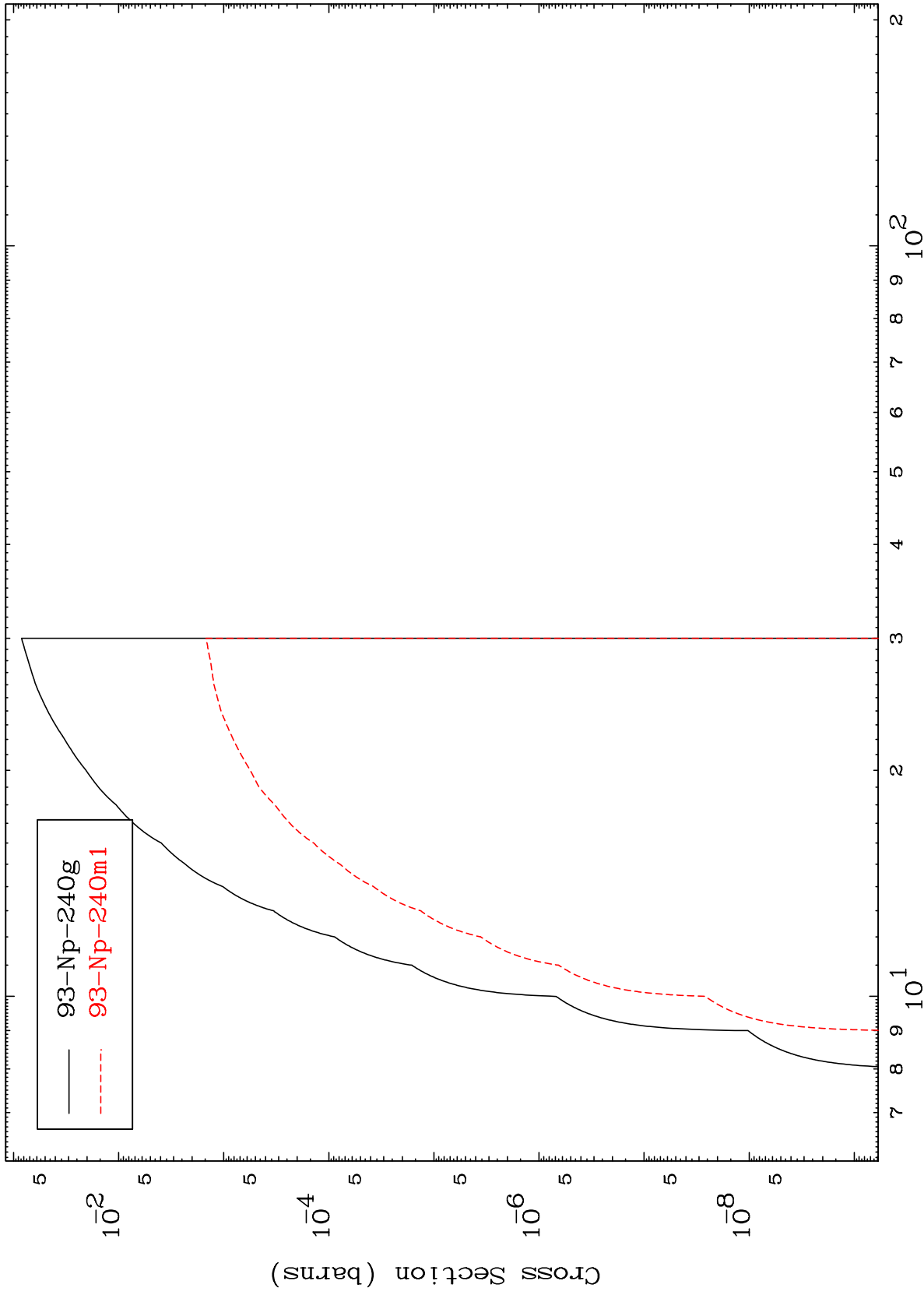
93-Np-240

MAT 9355

(t,n') d

93-Np-240

Radionuclide Production Cross Section



13

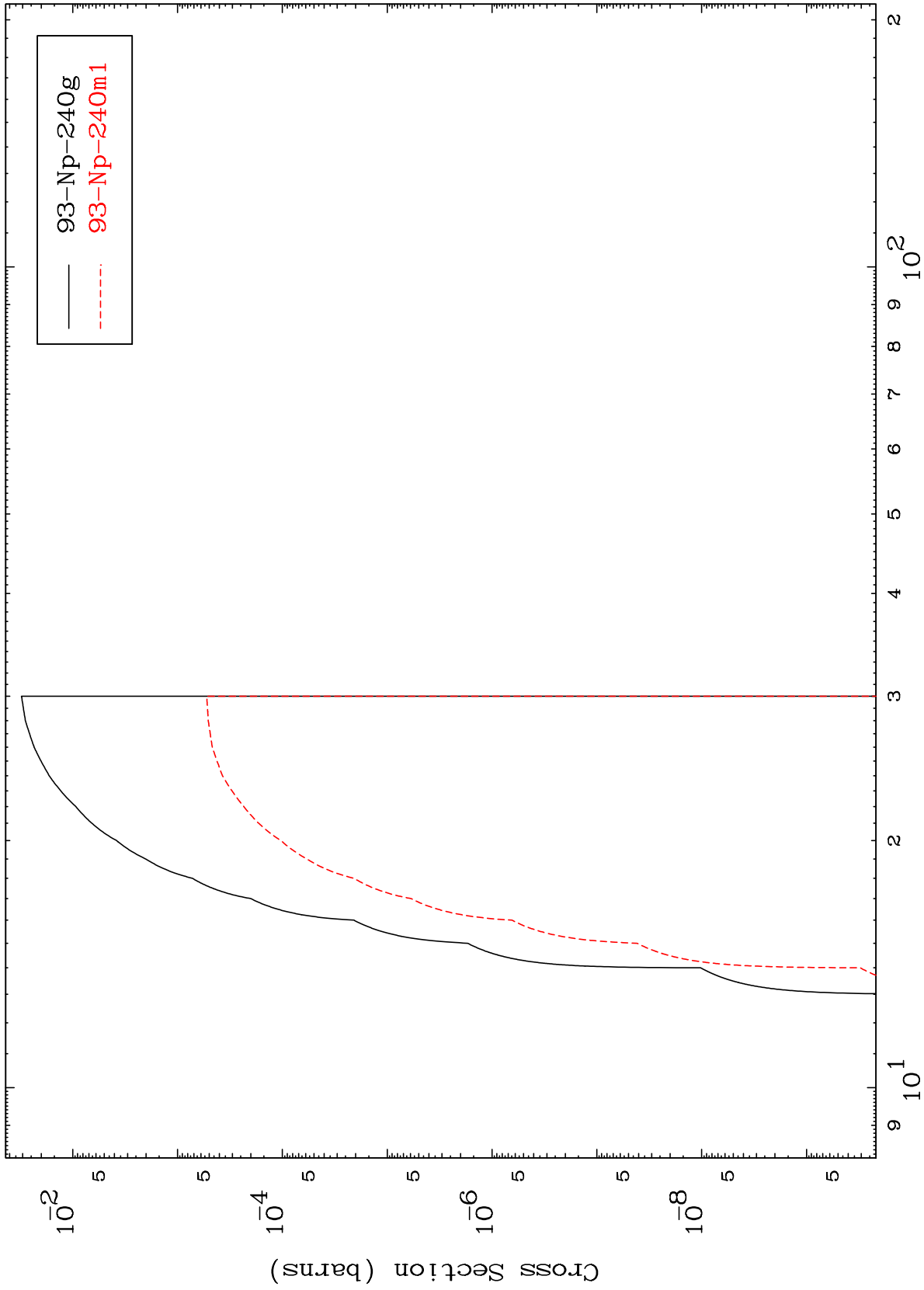
93-Np-240

MAT 9355

(t,2n) p

<sup>93</sup>Np-240

Radionuclide Production Cross Section



14

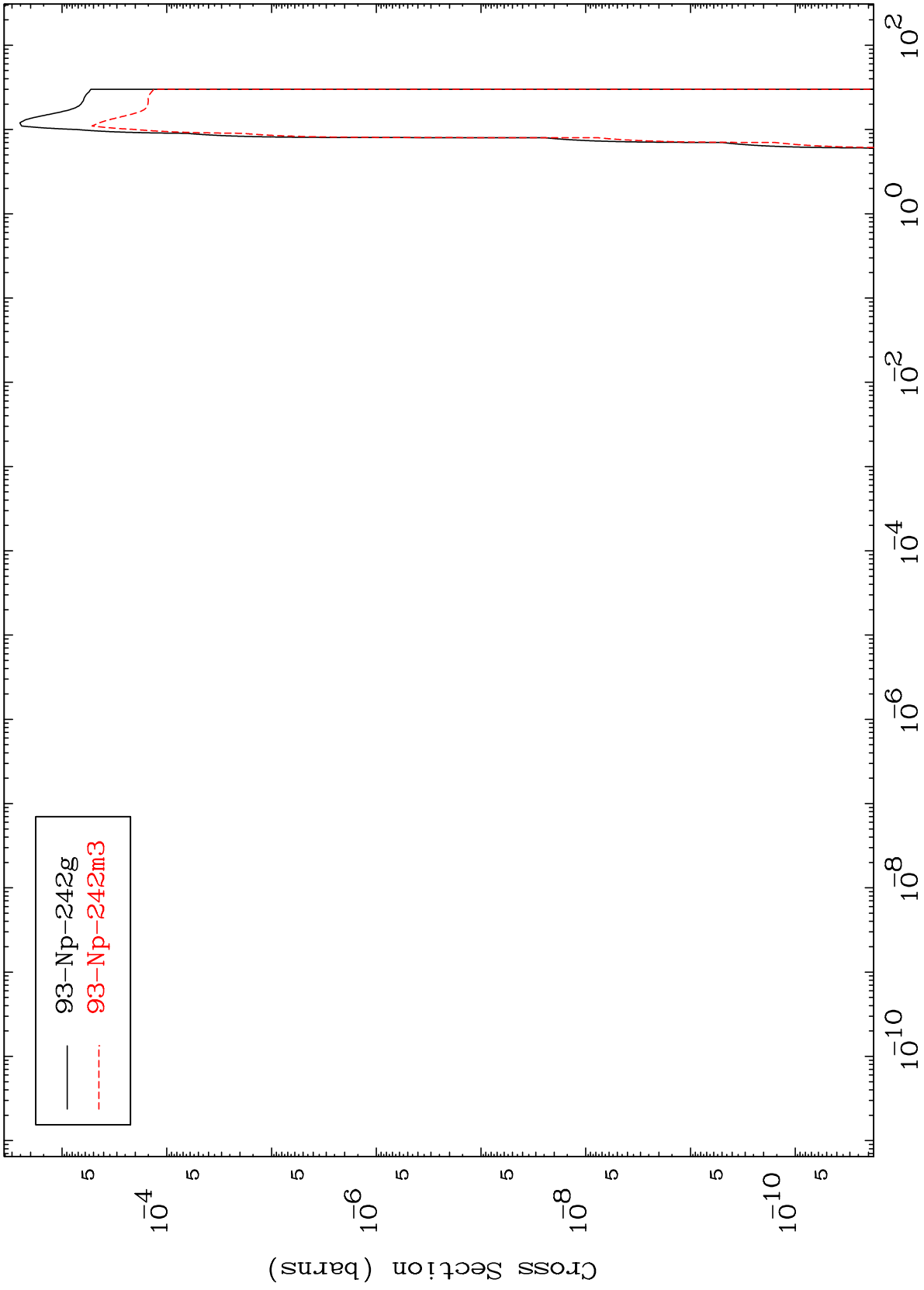
Incident Energy (MeV)

<sup>93</sup>Np-240

MAT 9355

(t,p)  
Radionuclide Production Cross Section

<sup>93</sup>Np-240



15

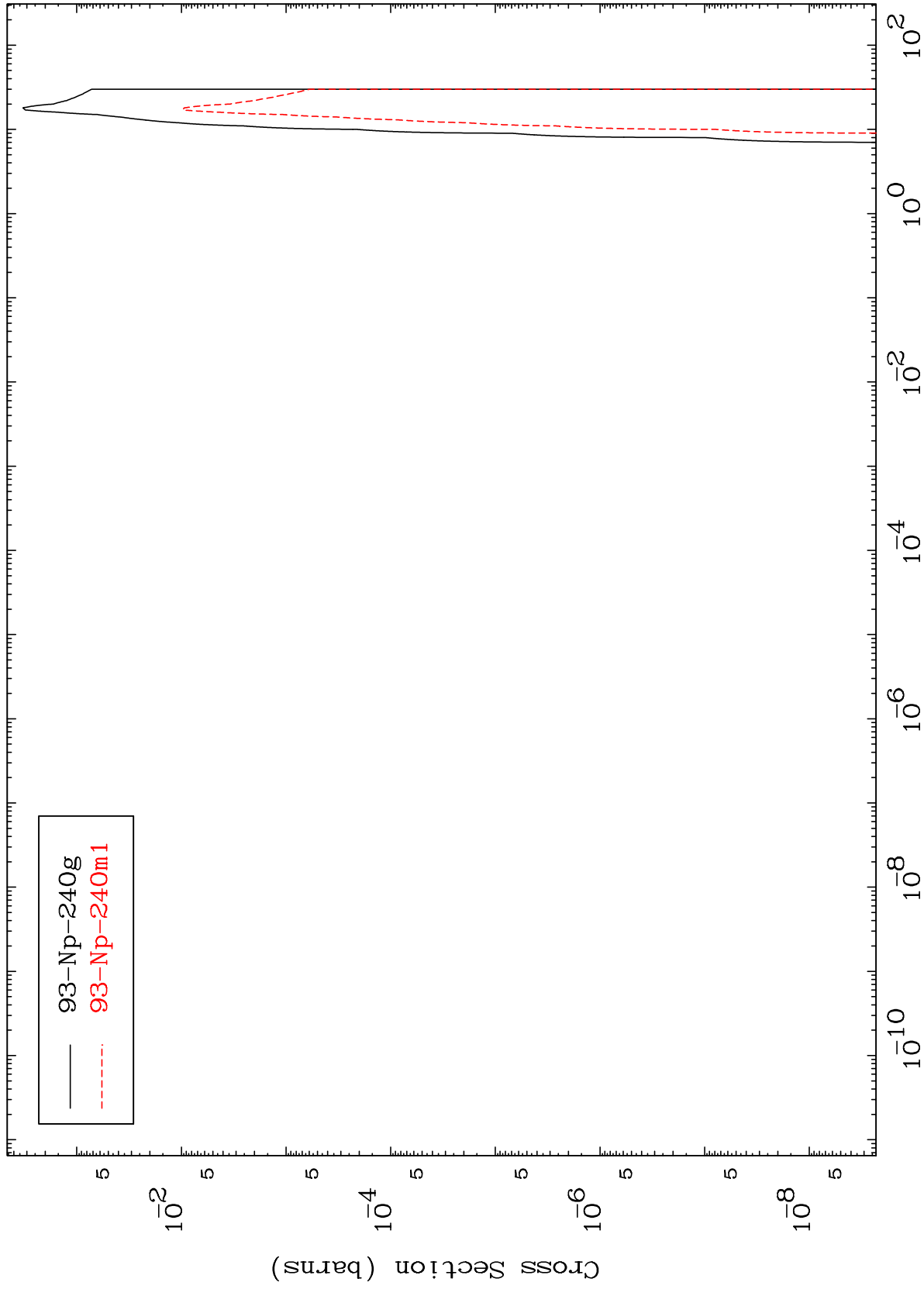
<sup>93</sup>Np-240



MAT 9355

(t, t)  
Radionuclide Production Cross Section

<sup>93</sup>Np-240



16

Incident Energy (MeV)

<sup>93</sup>Np-240